

# Introduction to ASIIS & VOMS 2.0

April 19-20<sup>th</sup>, 2023

Presenting To

The 30th Annual Immunization Conference

Maggie Macias | ASIIS Program Manager



ARIZONA DEPARTMENT  
OF HEALTH SERVICES

*Health and Wellness for all Arizonans*

# Objective



ASIIS



VOMS 2.0

ASIIS Patient Search and ASIIS Patient  
Management

Inventory Management VOMS 2.0

Advantages of VOMS 2.0

## How to Search a Patient in ASIIS

# How to Search a Patient in ASIIS

1. Once logged in, ASIIS will display the patient search. Enter as much identifying information for the patient as possible and press search.

Patient Search		Click <a href="#">here</a> to use the 'advanced' search	
First Name or Initial:	<input type="text" value="minnie"/>	ID:	<input type="text"/>
Last Name or Initial:	<input type="text" value="mouse"/>	SIIS Patient ID / Bar Code:	<input type="text"/>
Birth Date:	<input type="text" value="01/20/2015"/>	Chart Number:	<input type="text"/>
<b>Family and Address Information:</b>			
Guardian First Name:	<input type="text"/>	Mother's Maiden Name:	<input type="text"/>
Street:	<input type="text"/>		
City:	<input type="text"/>	State:	<input type="text" value="Select..."/>
Zip Code:	<input type="text"/>	Phone Number:	<input type="text"/>
Country:	<input type="text" value="United States"/>		
<b>Note:</b> When searching by First and Last Name, you may use the wildcard character % to replace multiple characters and _ to replace a single character.			
<input type="checkbox"/> Check here if adding a new patient.			
		<input type="button" value="Clear"/>	<input type="button" value="Search"/>

The Patient Search screen can also be accessed by selecting Patient on the left hand menu and then selecting Search/Add.

# How to Search a Patient in ASIIS

## 2. Select patient from Patient Search Results

Patient Search Results						
Records Found = 1			Search Criteria: Advanced Search - Edit / View Only			
Show 100 ▾ entries			Search: <input type="text"/>			
First Name ▲	Middle Name ◆	Last Name ◆	Birth Date ◆	SIIS Patient ID ◆	Grd First Name ◆	Grd Last Name ◆
MINNIE	DISNEY	MOUSE	01/20/2015	8201174		
Showing 1 to 1 of 1 entries						
					◀	▶

## How to View a Patient Record

# How to View a Patient Record

3. Select Vaccinations on the left hand menu, then select View/Add.

The screenshot shows a web application interface. On the left is a vertical menu with various options. The 'Vaccinations' option is highlighted with a red box, and a red arrow points to the 'View/Add' sub-option. The main area displays the 'Patient Demographic Master View' for a specific patient.

**Left Hand Menu:**

- ▶ Main
- Dashboard
- ▶ Message
- ▶ Favorites
- ▶ Patient
- ▶ Waitlist
- ▶ Vaccinations
  - View/Add** (highlighted with a red box and arrow)
  - Forecast
  - Summary
- ▶ Exec. Dashboard
- ▶ Organization
- ▶ Facilities
- ▶ Physicians & Vaccinators
- ▶ Inventory Management
- ▶ Registration Forms
- ▶ Dashboard Reports
- ▶ Reports
- ▶ Settings
- CASA Export
- ▶ Reminder/Recall
- ▶ DTT
- ▶ HEDIS
- ▶ Scheduled Reports
- Job Queue
- Change Password
- Administration
- ▶ Campaigns
- Answers

**Patient Demographic Master View**

**Record Info**

SIIS Patient ID	8201174		
Organization Owner	1066 - 0000_ADHS INTERNAL USE		
Facility Owner	73363 - HAPPY TESTS		
Entry Date	04/03/2017 07:33:30 AM	Last Update	11/15/2021 09:23:38 AM
Entered By		Last Updated By	JORDAN ROJAS

**Patient Status**

State Level	Active	Organization Level	Inactive
County Level	Inactive		

**Patient**

First Name	MINNIE	Race	White
Middle Name	DISNEY	Ethnicity	Hispanic or Latino
Last Name	MOUSE	Language	
Suffix			
Birth Date	01/20/2015	Medicaid #	
Birth File #		Multi Birth Indicator	N
		Birth Order	
Age	7 yrs	Military	
Reminder/Recall		Recall Attempts	0
Publicity Code			
Sex	FEMALE	Nationality	



# How to View a Patient Record

**4.** The patient record should populate similarly to the record shown below.

Patient

Name:Minnie Disney Mouse

Date of Birth:

01/20/2015

SIS Patient ID:

8201174

Age:

334 weeks, 77 months, 6 yrs

Guardian:

Organization Level Status:

Inactive

Print Page

Vaccination View/Add

Special considerations on record for patient, please review notes below.

( \* - Historicals , # - Adverse Reaction , !1 - Warning , !2 - Warning , I3 - Warning , + - Unverified Historicals , ^ - Compromised Vaccination )

Documented By:

<

Double-click in any date field below to enter the default date:

06/21/2021

Vaccine	1	2	3	4	5	6
DtaP	03/20/2015 *					
DtaP-Hep B-IPV	03/21/2018 i3					
Hep A, ped/adol, 2 dose	03/30/2017	03/21/2018				
Hep B Ped/Adol - Preserv Free	01/20/2015	08/20/2015	02/16/2017			
Hib (PRP-T)	03/21/2018					
MMRV	03/21/2018					
Pneumococcal conjugate PCV 13	03/21/2018					
meningococcal MCV4P	03/21/2018 i3					
rotavirus, pentavalent	X 03/21/2018					
DtaP-Hib-IPV						
DtaP-IPV						
DTaP						

## How to Add a Vaccine Record

# How to Add a Vaccine Record

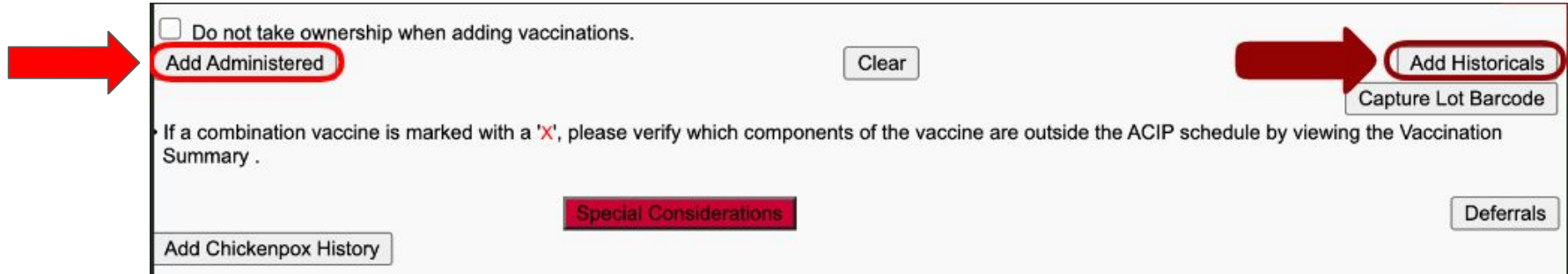
5. Identify the appropriate vaccine that was administered in the Vaccination View/Add list and enter the date of administration.

Patient						
Name:	MINNIE DISNEY MOUSE		SIIS Patient ID:	8201174		
Date of Birth:	01/20/2015		Age:	334 weeks, 77 months, 6 yrs		
Guardian:			Organization Level Status:	Inactive		
<a href="#">Print Page</a>						
Vaccination View/Add						
Special considerations on record for patient, please review notes below.						
( * - Historicals , # - Adverse Reaction , I1 - Warning , I2 - Warning , I3 - Warning , + - Unverified Historicals , ^ - Compromised Vaccination )						
Documented By: <input type="text"/>						
Double-click in any date field below to enter the default date: 06/21/2021 Barcode Scanner: <b>NOT READY</b> ( <a href="#">click here</a> )						
Vaccine	1	2	3	4	5	6
DTaP	03/20/2015 *	01/31/2020				
DTaP-Hep B-IPV	03/21/2018 I3					
Hep A, ped/adol, 2 dose	03/30/2017	03/21/2018				
Hep B Ped/Adol - Preserv Free	01/20/2015	08/20/2015	02/16/2017			
Hib (PRP-T)	03/21/2018					
MMRV	03/21/2018					
Pneumococcal conjugate PCV 13	03/21/2018					
meningococcal MCV4P	03/21/2018 I3					
rotavirus, pentavalent	X 03/21/2018					
DTaP-Hib-IPV						
DTaP-IPV						
DTaP						

# How to Add a Vaccine Record

6. Scroll down to the bottom of the page and select either

**Add Administered** (if your site administered the dose to the patient, this will always be the option selected) or **Add Historicals** (to add doses administered at another facility).



☐ Do not take ownership when adding vaccinations.

**Add Administered**

**Add Historicals**

If a combination vaccine is marked with a 'X', please verify which components of the vaccine are outside the ACIP schedule by viewing the Vaccination Summary .

**Special Considerations**

# How to Add a Vaccine

**7.** Select the appropriate VFC eligibility status for the patient from the dropdown at the time of administration (this will not need to be selected when entering historical doses). Select continue.

Patient			
Name:	MINNIE DISNEY MOUSE	SIIS Patient ID:	8201174
Date of Birth:	01/20/2015	Age:	334 weeks, 77 months, 6 yrs
Guardian:		Organization Level Status:	Inactive

VFC Eligibility Update	
Current VFC Status: Ineligible	
<input type="checkbox"/> Update VFC Eligibility	<div><div>✓ --select--</div><div>AHCCCS</div><div>Uninsured</div><div>Nat. Amer.or Alaskan</div><div>Underinsured</div><div>Ineligible</div><div>CHIP/KIDSCARE</div><div>VFA/317</div></div>

# How to Add a Vaccine Record

8. To ensure all doses decrement properly, verify that the date administered is correct, then click on "Click to Select" to be able to select the proper vaccine and lot number that was administered.

The screenshot displays the 'Vaccination Detail Edit' form on the left and a 'Select Lot Number' pop-up window on the right. The form contains the following fields:

- Vaccine:** Hep A, ped/adol, 2 dose
- Date Administered:** 03/21/2018
- Historical:** ☐ YES ☒ NO
- Manufacturer:** GLAXOSMITHKLINE [Click to select](#)
- Lot Number:** TEST123
- Lot Facility:** HAPPY TESTS
- Funding Source:** VFC
- Provider Noted on Record:**
- Lot Noted on Record:**
- Manufacturer Noted on Record:**

The 'Select Lot Number' window shows a table with the following data:

Select	Manufacturer	Lot Number	Facility	Funding Source	Expiration Date	Doses Available	Dose Volume
-->	GLAXOSMITHKLINE	TEST123	HAPPY TESTS	VFC	08/31/2021	100.0	

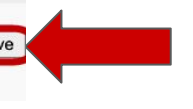
A red arrow points to the '-->' button in the 'Select Lot Number' window. The 'Click to select' link in the 'Manufacturer' field of the form is also circled in red.

\*If the dose you are trying to add is not in your inventory (ie. a private dose) you will need to manually type in the lot number and the manufacturer in the sections "Lot Noted on Record" and "Manufacturer Noted on Record".

# How to Add a Vaccine Record

9. After selecting the correct lot number, verify that the information is displayed correctly in the record and then select save.

Vaccination Detail Add	
Vaccine 1:	DTaP
Date Administered:	01/31/2020
Historical:	<input type="radio"/> YES <input checked="" type="radio"/> NO
Manufacturer:	GLAXOSMITHKLINE <a href="#">Click to select</a>
Lot Number:	DTAPLOT200
Lot Facility:	
Funding Source:	VFC
Provider Noted on Record:	
Lot Noted on Record:	
Manufacturer Noted on Record:	
Facility:	<input type="text" value="Sel..."/>
Vaccinator:	<input type="text" value="Scan Barcode Here"/> <input type="text" value="Select..."/>
Anatomical Site:	<input type="text" value="Scan Barcode Here"/> <input type="text" value="Select..."/>
Anatomical Route:	<input type="text" value="Scan Barcode Here"/> <input type="text" value="Select..."/>
Dose Size:	<input type="text" value="Full"/>
Volume (CC):	<input type="text"/>
VFC Status:	AHCCCS *VFC Status* will be ignored if lot number is not VFC eligible.
District/Region:	<input type="text"/>
VIS Publications Dates:	1. <input type="text"/> 2. <input type="text"/> 3. <input type="text"/> 4. <input type="text"/>
Date VIS Form Given:	01/31/2020
Ordering Provider:	<input type="text" value="Select..."/>
Comments:	<input type="text"/>



## How to Edit a Vaccine Record



# Edit a Vaccine Record Step

10. Identify which vaccine record needs to be edited and select the date.

Patient						
Name:	MINNIE DISNEY MOUSE		SIIS Patient ID:	8201174		
Date of Birth:	01/20/2015		Age:	335 weeks, 77 months, 6 yrs		
Guardian:			Organization Level Status:	Inactive		
<a href="#">Print Page</a>						
Vaccination View/Add						
Special considerations on record for patient, please review notes below.						
( * - Historicals , # - Adverse Reaction , !1 - Warning , !2 - Warning , !3 - Warning , + - Unverified Historicals , ^ - Compromised Vaccination )						
Documented By: <input type="text"/>			Barcode Scanner: <b>READY</b>			
Double-click in any date field below to enter the default date:			06/23/2021			
Vaccine	1	2	3	4	5	6
DTaP	03/20/2015 *	01/31/2020				
DTaP-Hep B-IPV	03/21/2018 !3					
Hep A, ped/adol, 2 dose	03/30/2017	03/21/2018				
Hep B Ped/Adol - Preserv Free	01/20/2015	08/20/2015	02/16/2017			
Hib (PRP-T)	03/21/2018					
MMRV	03/21/2018					
Pneumococcal conjugate PCV 13	03/21/2018					
meningococcal MCV4P	03/21/2018 !3					
rotavirus, pentavalent	X 03/21/2018					

## Edit a Vaccine Record

**11.** Select **Edit Record** to edit the record. Select **Delete Record** if the vaccine was not administered or if the vaccine name is not correct.

If the vaccine name is not correct, the record must be manually added to ASIIS with the correct name.

Date VIS Form Given:	01/31/2020
Ordering Provider:	
Comments:	
Entered By (username):	
Entered By:	
Entry Date:	
Last Updated By:	
Last Update:	

# Edit a Vaccine Record

**12.** Select the appropriate VFC eligibility status for the patient from the dropdown at the time of administration (this will not need to be selected when entering historical doses). Select continue.

Patient			
Name:	MINNIE DISNEY MOUSE	SIIS Patient ID:	8201174
Date of Birth:	01/20/2015	Age:	335 weeks, 77 months, 6 yrs
Guardian:		Organization Level Status:	Inactive

VFC Eligibility Update	
Current VFC Status: AHCCCS	
<input type="checkbox"/> <b>Update VFC Eligibility</b>	<div>--select-- --select-- AHCCCS Uninsured Nat. Amer.or Alaskan Underinsured Ineligible CHIP/KIDSCARE VFA/317</div>

Cancel **Continue**

# Edit a Vaccine Record

13. Press **Click to select** to choose a different lot number from your inventory.

The screenshot displays the 'Vaccination Detail Edit' form on the left and the 'ASIS-Select Lot Number' window on the right. The form includes fields for Vaccine, Date Administered, Historical status, Manufacturer, Lot Number, Lot Facility, Funding Source, and various notes. The 'Click to select' button next to the Lot Number field is highlighted. The 'ASIS-Select Lot Number' window shows a table of available lots with columns for Select, Manufacturer, Lot Number, Facility, Funding Source, Expiration Date, Doses Available, and Dose Volume. The 'Clear' button is highlighted in the bottom right of the window. A text box on the right explains the manual entry process if the lot is not in the inventory. At the bottom, a 'Submit Changes' button is highlighted.

**Vaccination Detail Edit**

**Vaccine:** Hep A, ped/adol, 2 dose  
**Date Administered:** 03/21/2018  
**Historical:** ☐ YES ☒ NO  
**Manufacturer:** GLAXOSMITHKLINE **Click to select**  
**Lot Number:** TEST123  
**Lot Facility:** HAPPY TESTS  
**Funding Source:** VFC  
**Provider Noted on Record:**  
**Lot Noted on Record:**  
**Manufacturer Noted on Record:**  
**Facility:** Select...  
**Vaccinator:** Select...  
**Anatomical Site:** Select...  
**Anatomical Route:** Select...  
**Dose Size:** Full  
**Volume (CC):**  
**Revaccination Reason:** Select...  
**VFC Status:** Ineligible  
**District/Region:**  
**VIS Publications Dates:** 1. 2. 3. 4.  
**Date VIS Form Given:** 03/21/2018  
**Ordering Provider:** Select...

**ASIS-Select Lot Number - Google Chrome**

stage-asis.org/iweb/selectLotNumber.do2?siis\_vaccine\_code=34&vacc...

**Select Lot Number**

Select	Manufacturer	Lot Number	Facility	Funding Source	Expiration Date	Doses Available	Dose Volume
-->	GLAXOSMITHKLINE	TEST123	HAPPY TESTS	VFC	08/31/2021	100.0	

Cancel Clear

If the lot number is not in your inventory, press **Clear** and manually enter the "Lot Noted on Record" and "Manufacturer Noted on Record."

Once complete, press Submit Changes.

Submit Changes

## Inventory Management VOMS 2.0



# Inventory Reconciliation

- Facilities are required to reconcile the ASIIS inventory before placing their vaccine order.
- Facilities must account for all vaccines distributed by the Immunization Program Office using ASIIS.

## Reconcile inventory before ordering

Inventory decrementation is the key to accounting for doses in ASIIS.

When data is transferred from the EMR/EHR to ASIIS, the following data elements must be correct in ASIIS in order for the doses to deduct from the ASIIS inventory and be accounted for:

- Funding source: Federal for VFC, PAN (VXC50) for COVID-19
- Lot number: Must match the lot number on the BOX
- Manufacturer: Must match the manufacturer on the BOX
- Vaccine code (NDC from the box or CVX code)
- Vaccine name: Use this [job aid to make best name selection](#)
- ASIIS facility ID



# List of Vaccine Names, Best ASIIS Selection and CPT/CVX Codes

## List of Vaccine Names, Best ASIIS Selection and CPT/CVX Codes



This list matches the vaccine name or codes in Arizona State Immunization Information System (ASIIS) with the brand name or other common names of the vaccines you use most often.

Vaccine trade name or common name	Fund	Best ASIIS Selection	Age (Range)	Dose	Route	Manufacturer/ NDC Number	CPT Code	CVX Code
<b>COVID-19 Vaccine - Bivalent Original and Omicron BA.4/BA.5</b>								
Pfizer COVID-19 Vaccine - Bivalent Original and Omicron BA.4/BA.5	PAN	COVID-19, mRNA, LNP-S, bivalent booster, PF, 30 mcg/0.3 mL dose (Gray Cap)	12+ years EUA	0.3 ml	IM	Pfizer, INC – PFR NDC: 59267-0304-02 (30pack-6dose vials) (180 doses)	91312	300
	PAN	COVID-19, mRNA, LNP-S, bivalent booster, PF, 10 mcg/0.2 mL dose (Orange Cap for 5-<12y)	5 yr to < 12 yr EUA	0.2 ml	IM	Pfizer, INC – PFR NDC: 59267-0565-02 (10pack-10dose vials) (100 doses)	91315	301
	PAN	COVID-19, mRNA, LNP-S, bivalent, PF, 3 mcg/0.2 mL dose (Maroon Cap for 6m-<5y)	6 mo to < 5 yr EUA	0.2 ml	IM	Pfizer, INC – PFR NDC: 59267-0609-02 (10pack-10dose vials) (100 doses)	91317	302
Moderna COVID-19 Vaccine - Bivalent Original and Omicron BA.4/BA.5	PAN	COVID-19, mRNA, LNP-S, bivalent booster, PF, 50 mcg/0.5 mL or 25mcg/0.25mL dose (Blue Cap)	12+ years EUA	0.5 ml	IM	Moderna – MOD NDC: 80777-0282-99 (10pack-10dose vials) (100 doses)	91313	229
			6 yr to < 12 yr EUA	0.25 ml			91314	
	PAN	COVID-19, mRNA, LNP-S, bivalent booster, PF, 10 mcg/0.2 mL (Dark Pink Cap with Yellow Border for 6m-<6y)	6 mo to < 6 yr EUA	0.2 ml	IM	Moderna – MOD NDC: 80777-0283-99 (5x10pack-2dose vials) (100 doses)	91316	230



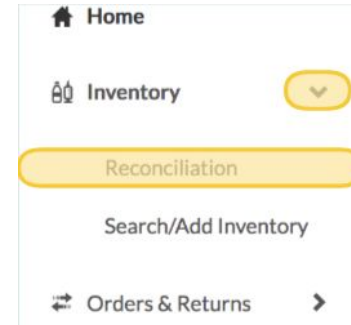
# Reconcile inventory before ordering

1. In ASIIS, click

"Inventory Management" then "VOMS 2.0"



2. In VOMS 2.0, select "Inventory" then "Reconciliation"





# This is what the Inventory Reconciliation page should look like

Public

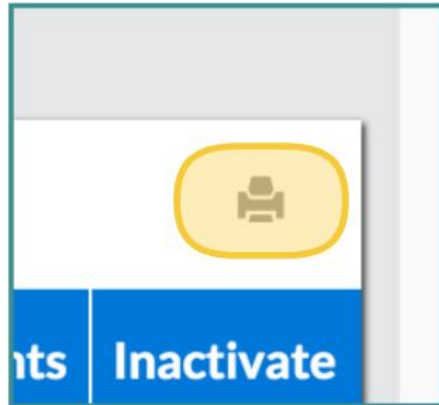
Private

Date Range: 11/05/2021 - 11/19/2021

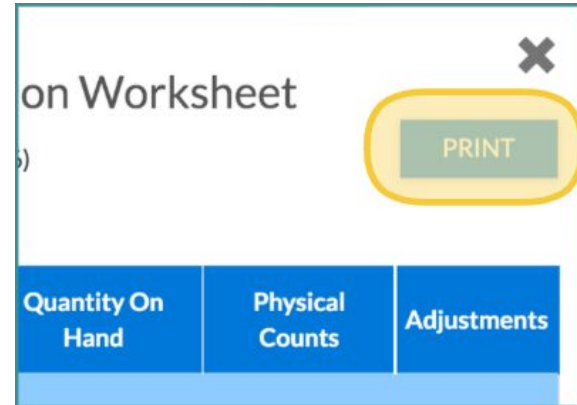
Vaccine	Lot#	Exp Date	Funding Source	Lot History	Quantity On Hand	Physical Counts	Discrepancy	Adjustments	Inactivate
Coronavirus (SARS-CoV-2)(COVID-19)									
Covid-19, Mrna, Lnp-S, Pf, 100 Mcg/ 0.5 MI Dose Moderna Covid-19 Vaccine (10pack- 10dose Vials) (100 Doses) (80777- 0273-99 MOD 100 pack - VIALS NDC: 80777-0273-99	FAKE1234	 03/02/2022	PAN	<a href="#">VIEW</a>	-1	<input type="text"/>			<input type="checkbox"/>
DTaP/DT/Td									
Dtap Daptacel® PMC 10 pack - VIALS NDC: 49281-0286-10	765432	 09/30/2021	VFC	<a href="#">VIEW</a>	9	<input type="text"/>			<input type="checkbox"/>
	7EC55	04/29/2023	VFC	<a href="#">VIEW</a>	100	<input type="text"/>			<input type="checkbox"/>

## Reconciliation Worksheet

**3.** To print the reconciliation worksheet, click the printer button on the top right side of the screen.



**4.** In the top right corner of the pop-up window, click "Print" to pull up a PDF Reconciliation Worksheet.



# Reconciliation Worksheet

5. Take the Reconciliation Worksheet and compare it to your fridge/freezer physical inventory.

- If data is transferred to ASIIS from an EMR/EHR via HL7 communication, the dose may not decrement instantly. It may take time to deduct from the ASIIS inventory.

Reconciliation - 1066 - 73363 - 11/03/2021

## Publicly Funded Vaccines - Reconciliation Worksheet

Organization: 0000\_adhs Internal Use (1066)

Facility: Happy Tests

Vaccine	Lot#	Exp Date	Funding Source	Quantity On Hand	Physical Counts	Adjustments
DTaP/DT/Td						
Dtap Daptacel ® PMC 10 pack - VIALS NDC: 49281-0286-10	765432	▲ 09/30/2021	VFC	9		
	7EC55	04/29/2023	VFC	100		
Dtap Infanrix ® (Syringes) SKB 10 pack - SYRINGES NDC: 58160-0810-52	4L9E4	02/07/2023	VFC	30		
DTaP/DT/Td HEP-B 3 DOSE POLIO						
Dtap-Hep B-Ipv Pediarix ® MSD 10 pack - SYRINGES NDC: 58160-0811-52	12345	▲ 08/31/2021	VFC	10		
Dtap-Hep B-Ipv Pediarix ® SKB 10 pack - SYRINGES NDC: 58160-0811-52	ABC123	▲ 09/24/2020	VFC	93		

If you don't have any wasted or expired doses to correct on the 'Reconcile Inventory' page, simply enter the number listed in the 'Quantity on Hand' column into the 'Physical Inventory' column.

Please note: If you report vaccination records through HL7 electronically, it can take 24-48 hours for records to post and doses to decrement from your inventory. If doses have been administered but have not decremented from your inventory, you will need run reports to determine which records haven't decremented and then fix them. View the Dose Accountability course in AIPO Train for tips on finding doses that have not decremented.

1

CORRECT DECREMENTING

2

RECONCILE INVENTORY

Public

Private

Date Range: 10/08/2021 - 10/22/2021

Vaccine	Lot#	Exp Date	Funding Source	Lot History	Quantity On Hand	Physical Counts	Discrepancy	Adjustments	Inactivate
DTaP/DT/									
<b>Dtap</b> Daptacel ® PMC 10 pack - VIALS NDC: 49281-0286-10	765432	▲ 09/30/2021	VFC	VIEW	9	0	-9	ADJUST	<input type="checkbox"/>
	7EC55	04/29/2023	VFC	VIEW	100				<input type="checkbox"/>
<b>Dtap</b> Infanrix ® (Syringes) SKB 10 pack - SYRINGES NDC: 58160-0810-52	4L9E4	02/07/2023	VFC	VIEW	30				<input type="checkbox"/>
	DTaP/DT/Td HEP-B 3 DOSE POLIO								

**7.** If the Physical Count is NOT the same as the Quantity on Hand because doses have expired or were wasted, click **Adjust** to pull up the Adjust Quantity box. If the Quantity on Hand matches the Physical Counts, you will not need to enter a reason for adjustment.

Source	Lot History	Quantity On Hand	Physical Counts	Discrepancy	Adjustments	Inactivate
DTaP/DT/Td						
C	<div>VIEW</div>	9	<div>01</div>	-9	<div>ADJUST</div>	<input type="checkbox"/>
C	<div>VIEW</div>	100	<div></div>			<input type="checkbox"/>

8. In the Adjust Quantity box, enter the number of doses being removed.

## ADJUST QUANTITY



DTaP - Daptacel® | Lot#: 765432  
Exp Date: 2021-09-30 | Funding Source: VFC

Total Doses Off: -4

DOSE(S):

5

ADJUST:

Select Adjustment Category



Select Adjustment Reason



ADD ANOTHER REASON

CANCEL

SAVE

9. Select the appropriate **Adjustment Category** from the dropdown menu.



## ADJUST QUANTITY

DTaP - Daptacel® | Lot#: 765432  
Exp Date: 2021-09-30 | Funding Source: VFC

Total Doses Off: -4

DOSE(S):

ADJUST:

Select Adjustment Category ▼

Administered

Expired

Recall

Spoiled

Transfer

Wasted

Select Adjustment Reason ▼

ADD ANOTHER REASON

CANCEL

SAVE

Dtap Daptacel® PMC 10 pack - VIALS NDC: 49281-0286-10	765432	C	VIEW	9	0	-9
Dtap	7EC55	C	VIEW	100		

**NOTE: Never use the "Transfer" Adjustment Category.**



**10.** Select the **Adjustment Reason** from the dropdown menu.

✕

ADJUST QUANTITY

DTaP - Daptacel® | Lot#: 765432  
Exp Date: 2021-09-30 | Funding Source: VFC

Total Doses Off: -4

DOSE(S):

5

ADJUST:

Expired

ADD ANOTHER REASON

Select Adjustment Reason

Expired

Expired, Multi Dose Vial

VE

**11.** If there is another adjustment reason, click **Add Another Reason**.  
Enter the number of doses and adjustment categories/reasons until the **Total Doses Off** in the top right corner is ZERO.  
When the Total Doses Off is zero, click **Save**.

×

ADJUST QUANTITY

DTaP - Daptacel® | Lot#: 765432  
Exp Date: 2021-09-30 | Funding Source: VFC

Total Doses Off: 0

DOSE(S):	ADJUST:	
<input type="text" value="5"/>	<div>Expired</div>	<div>Expired</div> -
<input type="text" value="4"/>	<div>Spoiled</div>	<div>Not properly stored</div> -

ADD ANOTHER REASON

CANCEL

SAVE

## 12. Enter the Physical Counts for each vaccine in your inventory.

Vaccine	Lot#	Exp Date	Funding Source	Lot History	Quantity On Hand	Physical Counts	Discrepancy	Adjustments	Inactivate
DTaP/DT/Td									
<b>Dtap</b> Daptacel® PMC 10 pack - VIALS NDC: 49281-0286-10	765432	<div>⚠</div> 09/30/2021	VFC	<a href="#">VIEW</a>	9	0	0	<ul style="list-style-type: none"> <li>5 - Expired</li> <li>4 - Not properly stored</li> </ul>	<input type="checkbox"/>
	7EC55	04/29/2023	VFC	<a href="#">VIEW</a>	100	100			<input type="checkbox"/>
<b>Dtap</b> Infanrix® (Syringes) SKB 10 pack - SYRINGES NDC: 58160-0810-52	4L9E4	02/07/2023	VFC	<a href="#">VIEW</a>	30	30			<input type="checkbox"/>
DTaP/DT/Td HEP-B 3 DOSE POLIO									
<b>Dtap-Hep B-lpv</b> Pediarix® MSD 10 pack - SYRINGES	12345	<div>⚠</div> 08/31/2021	VFC	<a href="#">VIEW</a>	10	0	0	<ul style="list-style-type: none"> <li>10 - Expired</li> </ul>	<input type="checkbox"/>

**13.** If you enter Private vaccines in ASIIS, you must enter quantities in the **Physical Counts** column for all vaccines in the **Private tab**.

Public

Private

Date Range: 11/03/2021 - 11/17/2021

Vaccine	Lot#	Exp Date	Funding Source	Lot History	Quantity On Hand	Physical Counts	Discrepancy	Adjustments	Inactivate
FLU									
Influenza, High Dose Seasonal Fluzone® - High Dose MSD 10 pack - SYRINGES NDC: 49281-0403-65	FLU1066	<div>⚠</div> 11/20/2019	PRVT	<div>VIEW</div>	1000	<div>0</div>	0	<div>• 1000 - Expired</div>	<div></div>
VARICELLA									
Varicella Brand Not Found MSD 1 pack NDC: 00006-4827-00	DD123	<div>⚠</div> 02/25/2021	PRVT	<div>VIEW</div>	99	<div>0</div>	0	<div>• 99 - Expired</div>	<div></div>

PREVIOUS

CANCEL

CLEAR

SAVE

SUBMIT INVENTORY

**14.** Once the Physical Counts have been entered for each vaccine, click **Submit Inventory**.

Note: If you do not enter quantities in every Physical Counts box, you will not be able to submit inventory, and you will receive an error message that reads "Inventory Count Missing."

If you enter a physical count that indicates doses are being removed (ie. for wastage), and you do not click on Adjustments to account for those doses being removed, you will not be able to submit inventory, and you will receive an error message that reads "Discrepancy Unaccounted For."

Polysaccharide Ppv23 Pneumovax ® 23 (Vials) MSD 10 pack - VIALS NDC: 00006-4943-00	XXXXX	09/20/2022	VFC	<a href="#">VIEW</a>	10	<input type="text" value="10"/>			<input type="checkbox"/>
POLIO									
Ipv Ipol ® PMC 10 pack - VIALS NDC: 49281-0860-10	T1E871M	10/10/2022	VFC	<a href="#">VIEW</a>	220	<input type="text" value="220"/>			<input type="checkbox"/>
ROTAVIRUS									
Rotavirus, Pentavalent Rotateq ® (10pk) MSD 10 pack - POUCH NDC: 00006-4047-41	1821803	07/26/2022	VFC	<a href="#">VIEW</a>	10	<input type="text" value="10"/>			<input type="checkbox"/>
<div><a href="#">PREVIOUS</a><a href="#">CANCEL</a><a href="#">CLEAR</a><a href="#">SAVE</a><a href="#">SUBMIT INVENTORY</a></div>									

**If you have inventory adjustments due to wastage, you will need to complete the Vaccine Returns process for the wasted/spoiled vaccines. For instructions on this process, please review the Vaccine Returns for Wasted/Expired Doses course in AIPO Train.**

Success

---

Inventory Has Been Successfully Submitted

You have selected a returnable reconciliation reason, and a return has automatically been generated. Please click 'Go to Returns' to review and process the return.

---

[GO TO RETURNS](#)

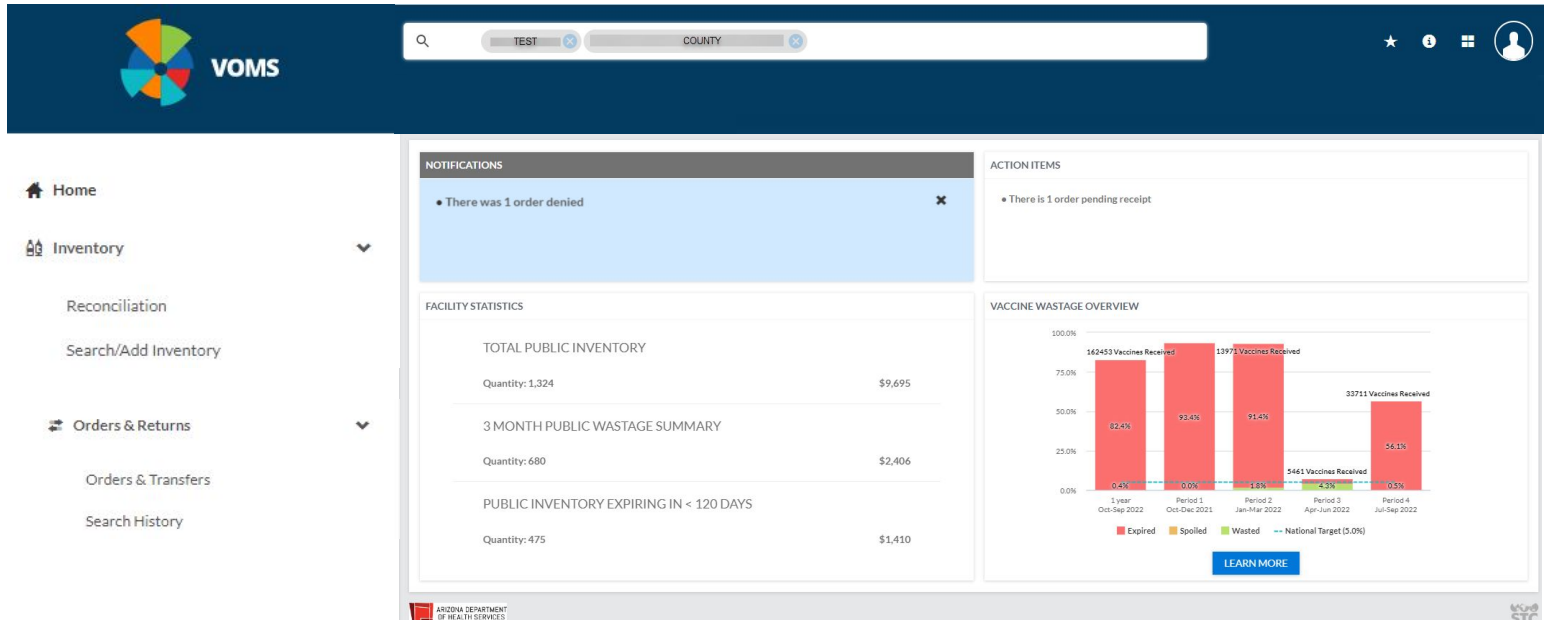
[CLOSE](#)

## Advantages of VOMS 2.0

# VOMS Dashboard, Menu & Toolbar

The VOMS dashboard is the main page of the application - the landing page. The dashboard holds several new features and information that is useful.

- Inventory (Reconciliation, Search/Add Inventory)
- Orders & Returns (Orders & Transfers, Returns Search History, Vaccine Advertisement)
- Notifications
- Action Items
- Vaccine Wastage Overview (Select Learn More and it redirects you to Aggregate Wastage Report)





# Lot History

A Lot History window opens, displaying the vaccine name, lot number, expiration date, and funding source listed at the top. Select a From and To date (click in the field and select the date from the calendar pop-up, then click OK), and click the Refresh button to change the default date range that first appears. Click Print to print the transaction history. The lot history window displays the following information for the vaccine lot and date range, if applicable:

Public

Private

Date Range: N/A

Public

Private

Vaccine	Lot#	Exp Date	Funding Source	Lot History	Quantity On Hand	Physical Counts	Discrepancy	Adjustments	Inactivate
ZOSTER									
Zoster Recombinant Shingrix ® (1pk) SKB 1 pack - VIALS NDC: 58160-0819-12	95JR5	04/13/2023	PRVT	<div>VIEW</div>	98				<input type="checkbox"/>

CLEAR

SAVE

SUBMIT INVENTORY

# Lot History - View cont.

- **Doses Received** - The date, order/transfer number, and total number of doses received.
- **Undecrement Doses Administered** - The administration date, vaccine, and lot number of any administered undecrement doses.
- **Doses Administered** - The administration date, patient ID, and vaccine eligibility category for any administered doses.
- **Reconciliation Adjustments** - The date, description, and dose change for any inventory adjustments that have occurred.

Note: Dates will need to be adjusted to the complete information for the lot number

"Unknown Health Plan" under Vaccine Eligibility is a reported issue we are working with our vendor to rectify.

LOT HISTORY

Dtap | Daptacel®  
Lot #:##### | Exp Date: 09/30/2021 | Funding: VFC

From: 12/16/2021

To: 12/16/2021

REFRESH

PRINT

Doses Received: 100

Date	Order/Transfer #	Doses Received
#####	Order #123456	100

Undecrement Doses Administered: 0

Import Date	Vaccine	Lot Number
No undecrement doses were found for this date range.		

Doses Administered: 1


Admin Date	Patient ID	Vaccine Eligibility
#####	#####	Unknown Health Plan





Reconciliation Adjustments: 1

Date	Description	Dose Change
#####	Expired	-81

# Reconciliation on hold pending receipt orders

Reconciliation will be placed on hold when an Organization or Facility has Orders or Transfers that are ready to be received for over 13 days. This reminder to receive doses to avoid inventory issues.

 **VOMS**

[Home](#)

[Inventory](#)

[Reconciliation](#)

[Search/Add Inventory](#)

[Correct](#)





[Decrementing](#)

[Orders & Returns](#)

[Cold Storage](#)


[Provider Agreement](#)


Version: 2.52.0  
Database 5.81  
ImmuCast v5.40.00

RECONCILE INVENTORY -  Next Report Due: 02/02/2023 (Past Due)  Last Submitted Report: 01/19/2023  Expired  Expires < 120 Days

Reconciliation on hold pending receipt of orders.

[Public](#) [Private](#)

Date Range: 01/19/2023 - 02/02/2023 


Vaccine	Lot#	Exp Date	Funding Source	Lot History	Quantity On Hand	Physical Counts	Discrepancy	Adjustments
Coronavirus (SARS-CoV-2)(COVID-19)								
Covid-19 Vaccine, Subunit, Rs-Nanoparticle+Matrix-M1 Adjuvant, Pf, 0.5 MI Novavax Covid-19 Vaccine, Adjuvanted NVX 100 pack - VIALS NDC: 80631-0100-10	12234	08/17/2023	PAN	<a href="#">VIEW</a>	80			

# Coming Soon

## Vaccine Returns for Wasted/Expired Doses (VOMS 2.0)

Vaccine returns: All at one time submission - no need to make a return for individual dose daily (End of the week)

Only doses removed from the reconciliation page with a return adjustment category will need to be processed as a return (except for COVID-19 doses). Return adjustment categories include: expired, recall and spoiled.

**VOMS**

Home

Inventory

Orders & Returns

Orders & Transfers

Returns

Search History

If there are vaccines on this returns list that you are unable to return due to loss or physical damage, please contact your state administrator for assistance.

Vaccine	Lot #	Expiration Date	Funding Source	Returnable Quantity	Quantity To Return	Quantity On Hand	Return Reason	Wastage Cost
Botulism Ig, Human, Intravenous Test 1 pack - VIALS NDC: 68403-1100-60	123BOT	07/31/2021	PUB	100	100	0	Expired	Cost Unavailable
Dtap-Hep B-Ipv Pediarix ® 10 pack - SYRINGES NDC: 58160-0811-52	12345	08/31/2021	VFC	89	89	10	Expired	Cost Unavailable

CANCEL

SUBMIT AND PRINT VACCINE RETURN



# VOMS 2.0 Training Guide

## VOMS 2.0 Job Aids

- [\\*NEW\\* Lot History Feature \(VOMS 2.0\)](#)
- [\\*NEW\\* Vaccine Returns for Wasted and Expired Doses \(VOMS 2.0\)](#)
- [How to Reconcile Inventory in ASIIS \(VOMS 2.0\)](#)
- [How to Create an Order in ASIIS \(VOMS 2.0\)](#)
- [How to Receive an Order in ASIIS \(VOMS 2.0\)](#)
- [How to Create and Receive Transfers in ASIIS \(VOMS 2.0\)](#)
- [Tips to Ensure Doses are Properly Accounted for in ASIIS \(VOMS 2.0\)](#)
- [Tips for Finding Missing and Overused Doses in ASIIS \(VOMS 2.0\)](#)





Thank you

Maggie Macias | Immunization Program Manager  
Maggie.Macias@azdhs.gov

## Arizona Immunization Program Office

Main Line: 602-364-3630

Vaccine Center: 602-364-3642 Email: [ArizonaVFC@azdhs.gov](mailto:ArizonaVFC@azdhs.gov)

ASIIS Help Desk: 602-364-3899 Email: [ASIISHelpDesk@azdhs.gov](mailto:ASIISHelpDesk@azdhs.gov)

HL7 Support: [asiis\\_electronic\\_reporting@azdhs.gov](mailto:asiis_electronic_reporting@azdhs.gov)



ARIZONA DEPARTMENT  
OF HEALTH SERVICES

*Health and Wellness for all Arizonans*

# Continuing Education Credits 4/19/23



<https://www.surveymonkey.com/r/NXT25KL>

- Follow the QR code/Link to receive CEs for this session
- Select this session from the drop down menu.
- Update sessions you attended throughout the day.
- Go to conference app or program for more information.

